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LEISTON-cum-SIZEWELL
URBAN DISTRICT COUNCIL.



-- of the --

MEDICAL OFFICER OF HEALTH

for the Year ended
December 31st.1947.

TO THE CHAIRMAN
AND MEMBERS OF THE
LEISTON-cum-SIZEWELL
URBAN DISTRICT COUNCIL.

Ladies and Gentlemen,

I have the honour to present my tenth and last Annual Report, produced along the lines indicated by the Minister of Health.

I would take this opportunity to express my thanks to the Members and Officials of the Council for their helpfulness during my term of office.

I am,

Your obedient servant,

WM. M. BURNS.

GENERAL STATISTICS.

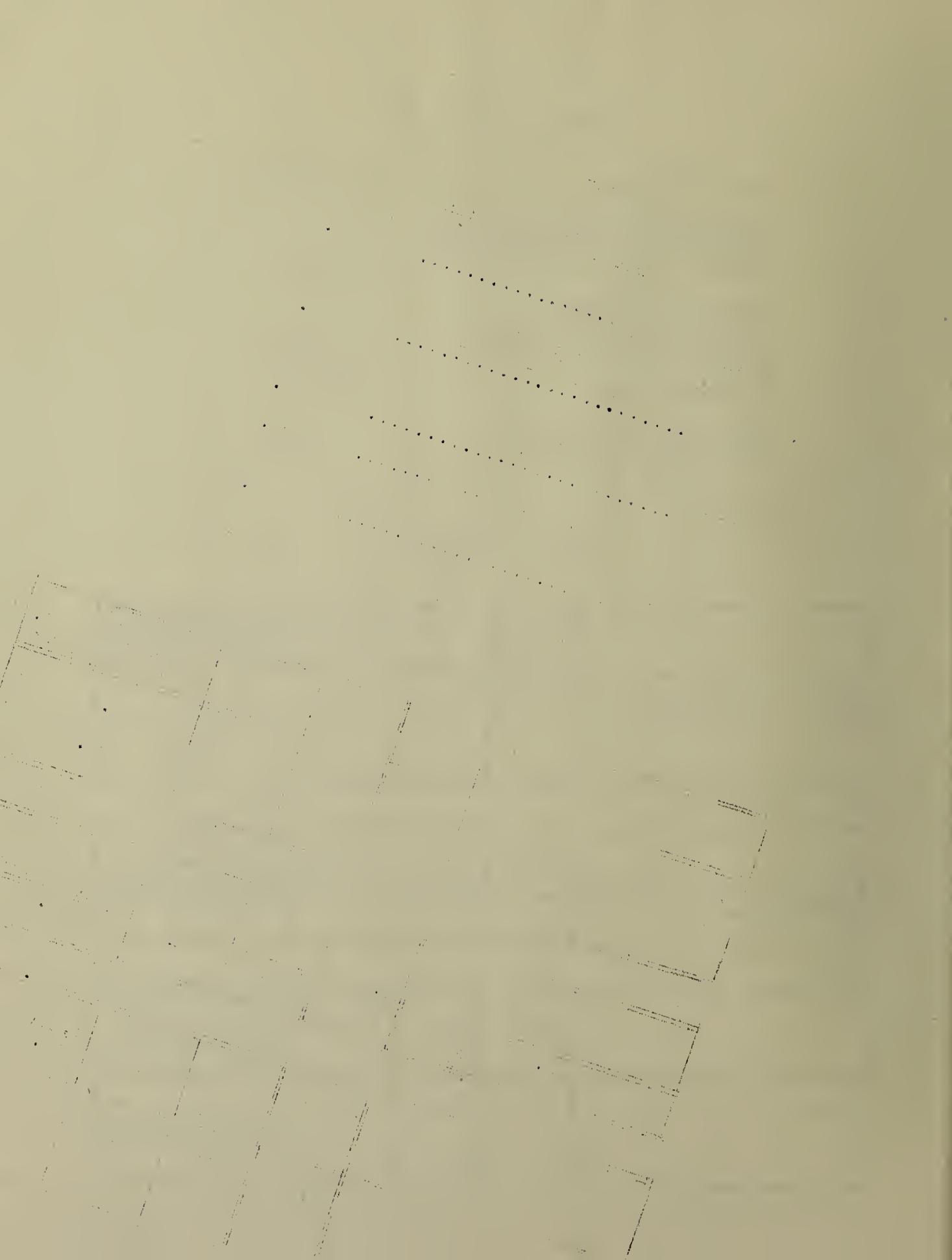
Area (in acres) 4,466.
Registrar-General's estimate
of resident population (mid-
1947.) 3,860.
Approximate number of
inhabited houses at end
of 1947..... 1,267.
Rateable Value..... £19,799.
Sum represented by a
Penny Rate. £80.

VITAL STATISTICS.

| | TOTAL | Male | Female | Birth Rate per 1,000 of the est. resident population |
|--|---------|---------|---------|--|
| Live Births (Legitimate) (Illegitimate) | 68 6 | 35 3 | 33 3 | 19.17 (England & Wales 20.5) |

| | TOTAL | Male | Female | Rate per 1,000 Total (Live & Still) Births |
|--------------|-------|------|--------|--|
| Stillbirths. | 3 | 3 | - | 38.96 |

| | TOTAL | Male | Female | Death Rate per 1,000 of the est. resident population. |
|---------|-------|------|--------|--|
| Deaths. | 49 | 24 | 25 | 12.69 (England & Wales 12.0) |



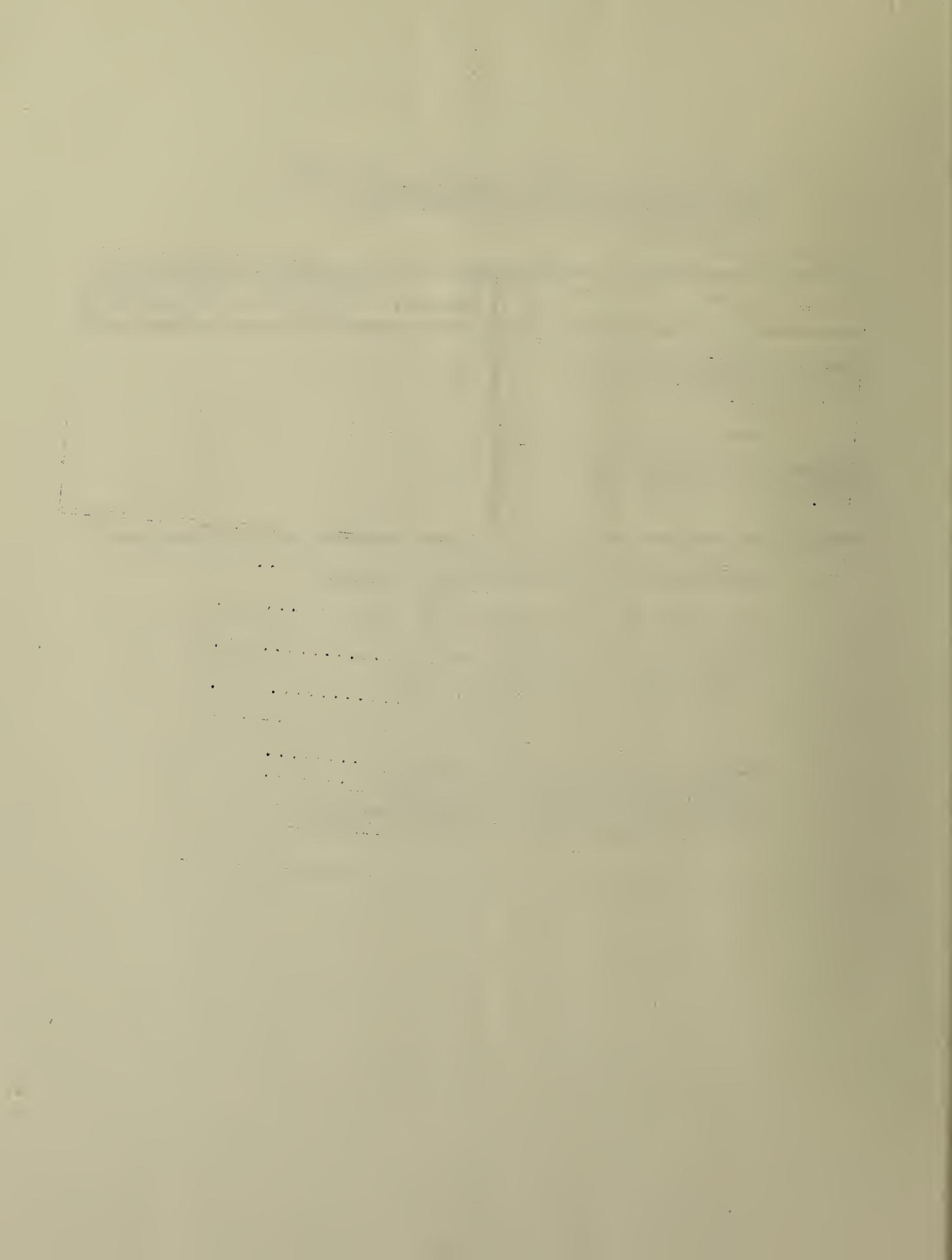
DEATHS FROM PUEPERAL CAUSES (HEADINGS
29 & 30 OF THE REGISTRAR-GENERAL'S
SHORT LIST) :-

| | Deaths. | Rate per 1,000 total (Live and Still) Births |
|--|---------|---|
| No.29. Puerperal & Post- abortive sepsis. | NIL | N I L |
| No.30. Other Puerperal Causes. | NIL | |

Death Rate of Infants under one year ..

All infants per 1,000 live births 54.05
Legitimate infants per 1,000
legitimate live births 44.11
Illegitimate infants per 1,000
illegitimate live births.....166.66

Deaths from Cancer (all ages)..... 10
Deaths from Measles (all ages)..... -
Deaths from Whooping Cough (All ages) 1
Deaths from Diarrhoea (under 2 years) -



GENERAL PROVISION OF
HEALTH SERVICES IN THE DISTRICT.

1. PUBLIC HEALTH OFFICERS.

(a) Medical Officer of Health.
W.M.BURNS. M.B., B.Ch., D.P.H.,
D.T.M. Also Assistant County
M.O. and M.O.H. for two
neighbouring districts.

(b) Surveyor & Sanitary Inspector.
MR.R.FAIRCLOUGH. M.R. San.I.

2. LABORATORY FACILITIES.

These are available at the County
Laboratory, Bond Street, Ipswich
except for the chemical analysis of
water which is carried out by the
Public Analyst, Mr.W.Lincolne Sutton,
of Norwich.

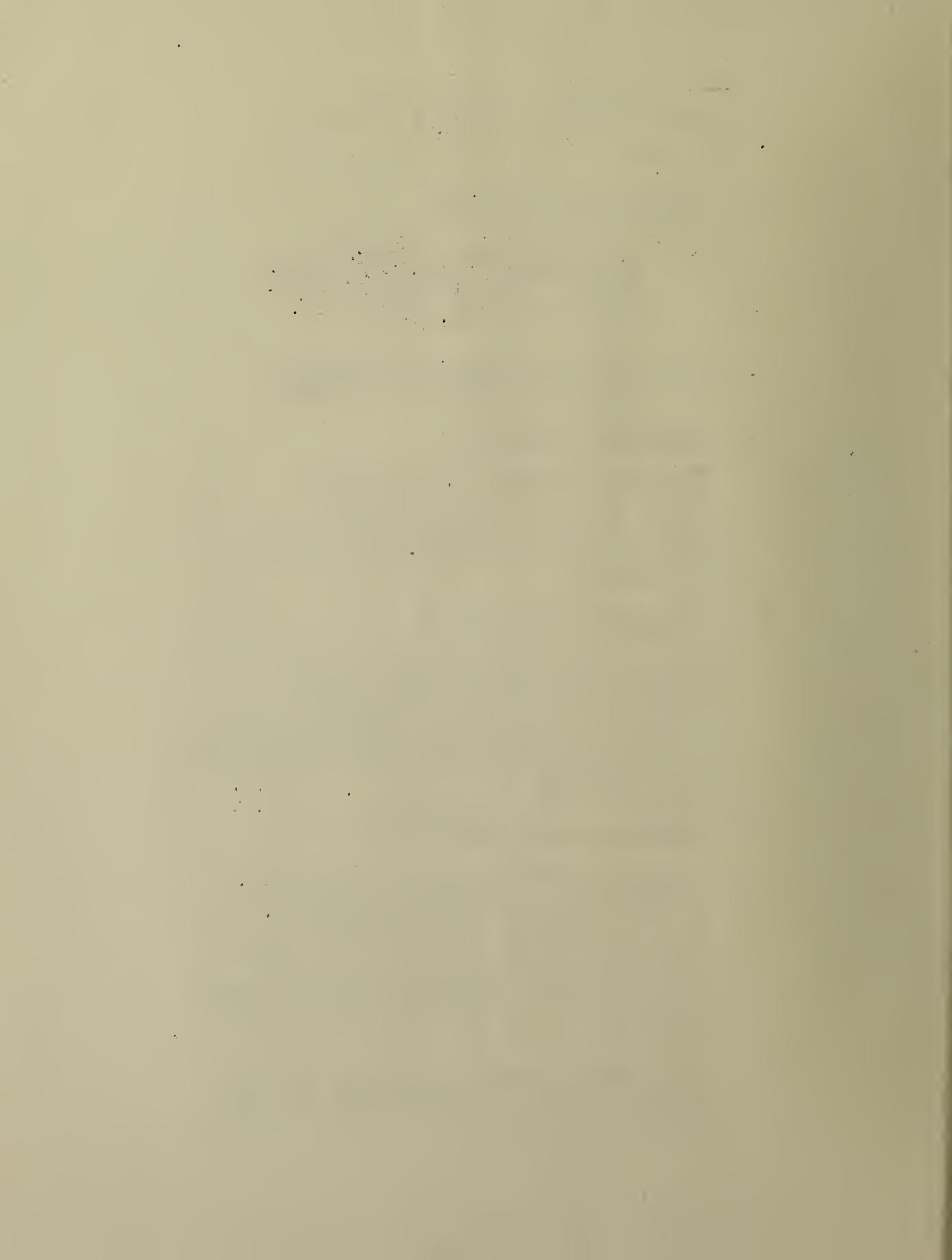
3. AMBULANCE FACILITIES.

The Ambulances of the Ipswich Isolation
Hospital are available for cases of
Infectious Disease. The nearest
Ambulance in the County Ambulance Scheme
is based on Aldeburgh. Others available
are at Southwold, Halesworth, Framlingham
and Woodbridge.

4. MATERNITY AND CHILD WELFARE.

The County Council is the M. and C.W.
Authority. As Assistant County M.O.
I attend the Infant Welfare Centre
on the first and third Thursdays of
the month. These centres could not be
carried on as at present without the
help of devoted voluntary workers. Much
depends too, on the zeal of the District
Nurses.

The County Council is also the Authority
for the School Medical Service and the
Tuberculosis and Venereal Disease Schemes.



5. WATER.

The Town Supply gives increasing concern owing to the state of the pumps and engines and the damage done by the drawing up of sand. Steps are being taken to provide a new source of supply.

A bacteriological report dated 27.10.47 states:- "No evidence of harmful pollution, but, if this is piped supply for public consumption it should be classed as 'suspicious'. Frequent examinations to check bacteriological condition are indicated".

A chemical analysis was carried out about the same time and Mr. Lincoln Sutton reported:- "This water is of good quality and free from any trace of dangerous pollution. It is in my opinion quite suitable for drinking purposes".

The next bacteriological sample taken (13.1.48) was quite satisfactory.

The supply is not plumbo-solvent.

No action has been taken with regard to contamination.

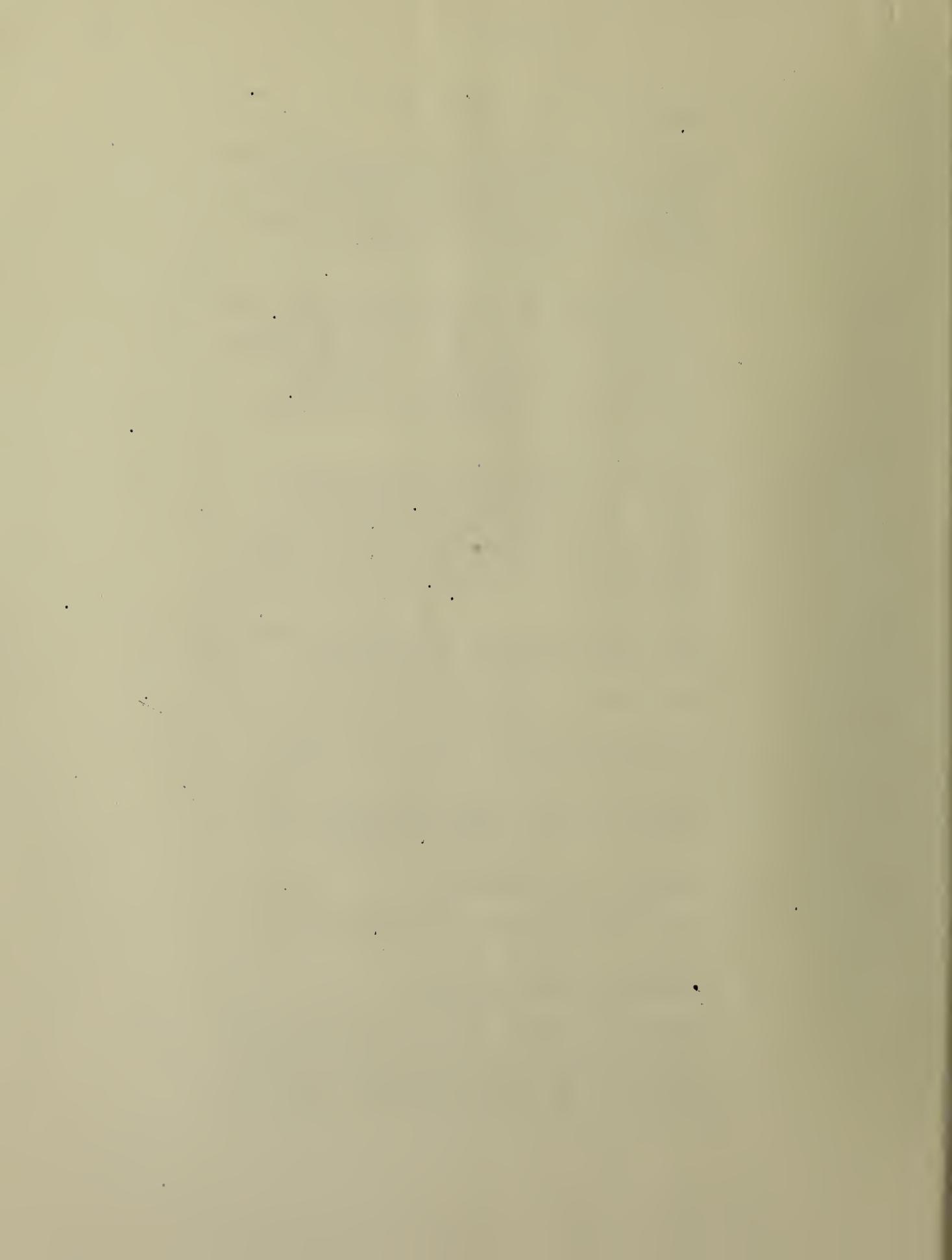
About 90% of the population has a direct supply from the mains and there are a few still on stand-pipe supply.

6. DRAINAGE AND SEWERAGE.

No important works were carried out during the year.

7. DIPHTHERIA IMMUNISATION.

Diphtheria Immunisation was carried out during the year, and 41 children under 5 and 4 over that age had the initial treatment of two injections. Only two had the subsequent reinforcing dose.



8. SCABIES.

Three members of one family were found to be suffering from Scabies. In another family where scabies had occurred previously a boy was found to have a suspicious rash. All cleared under treatment.

9. TUBERCULOSIS.

One case of non-respiratory tuberculosis in a child was notified and one of respiratory tuberculosis in a man. The diagnosis was not confirmed in the latter case.

There were no deaths from tuberculosis during the year.

There were 13 names on the Tuberculosis Register at the end of the year compared with 19 a year before.

1 9 4 7

NOTIFICATIONS OF INFECTIOUS
DISEASE (OTHER THAN TUBERCULOSIS)

| | A G E | | | | | | | | | TOTAL | ADMITTED to HOSPITAL | DIED |
|----------------|-------|----|----|----|-----|-----|-----|-----|-----|-------|----------------------------|------|
| | 0- | 1- | 3- | 5- | 10- | 15- | 25- | 45- | 65- | | | |
| Scarlet Fever | 1 | 1 | 1 | | | | | | | 3 | | |
| Whooping Cough | 10 | 9 | 17 | 21 | | | 1 | | | 58 | | 1 |
| Measles. | 4 | 16 | 18 | 57 | 4 | 1 | 2 | | | 103* | | |
| Diphtheria | | | | | | | | | | 0 | | |
| Pneumonia. | | | | | | | 1 | | | 1 | | |
| Erysipelas. | 1 | | | | | 1 | 1 | 1 | | 4 | | |
| Puerperal | | | | | | | | | | 0 | | |
| Pyrexia. | | | | | | | | | | 0 | | |
| Malaria. | | | | | 1 | | | | | 1 | | |
| Infective | | | | | | | | | | | | |
| Jaundice. | | | | | | | | | | 0 | | |
| Paratyphoid. | | | | | 1 | | | | | 1 | 1 | |

* Age not known in one case.

Another case admitted to hospital was a suspected case of Infantile Paralysis. The diagnosis was not confirmed.
